

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|---|--|------------------|---------|---------------------|
| L1 | 290 | "KANEKO, MASATO".in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/08/19 17:24 |
| L2 | 11 | 1 and (lubricant or lubricat \$4) and oil and sulfonate | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/08/19 17:24 |
| L3 | 15129 | "IDEMITSU KOSAN CO". as. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/08/19 17:25 |
| L4 | 158 | 3 and (lubricant or lubricat \$4) and oil and sulfonate | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/08/19 17:26 |
| L5 | 160 | 2 or 4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/08/19 17:26 |
| L6 | 92 | 5 and (calcium or ca) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/08/19 17:26 |
| L7 | 79 | 6 and viscosity | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/08/19 17:26 |
| L8 | 79 | 7 and oil | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/08/19 17:27 |
| S1 | 40225 | (lubricant or lubricat\$4) and oil and sulfonate | US-PGPUB; USPAT; USOCR | OR | ON | 2008/08/19 10:54 |
| S2 | 25993 | S1 and @ad<"20040331" | US-PGPUB; USPAT; USOCR | OR | ON | 2008/08/19 10:55 |
| S3 | 191 | S2 and (calcium or ca) and (barium or ba) and polyhydric and fatty adj ester | US-PGPUB; USPAT; USOCR | OR | ON | 2008/08/19 10:56 |
| S4 | 57 | S3 and extreme adj pressure | US-PGPUB; USPAT; USOCR | OR | ON | 2008/08/19 10:57 |
| S5 | 21 | S4 and (benxotriazole or thiadiazole) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/08/19 10:58 |

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|-----|-----|--|--|----|----|---------------------|
| S6 | 19 | S5 and antioxidant | US-PGPUB; USPAT; USOCR | OR | ON | 2008/08/19 10:58 |
| S7 | 19 | S6 and viscosity | US-PGPUB; USPAT; USOCR | OR | ON | 2008/08/19 11:43 |
| S8 | 19 | S7 and (barium adj sulfonate or fatty adj ester) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/08/19 11:59 |
| S9 | 1 | S8 and barium adj sulfonate | US-PGPUB; USPAT; USOCR | OR | ON | 2008/08/19 12:03 |
| S10 | 19 | S8 and fatty adj ester | US-PGPUB; USPAT; USOCR | OR | ON | 2008/08/19 12:05 |
| S11 | 19 | S8 polyhydric near fatty adj ester | US-PGPUB; USPAT; USOCR | OR | ON | 2008/08/19 12:06 |
| S12 | 50 | S8 polyol near fatty adj ester | US-PGPUB; USPAT; USOCR | OR | ON | 2008/08/19 12:29 |
| S13 | 0 | S8 and polyol near fatty adj ester | US-PGPUB; USPAT; USOCR | OR | ON | 2008/08/19 12:29 |
| S14 | 945 | barium adj sulfonate | US-PGPUB; USPAT; USOCR | OR | ON | 2008/08/19 12:43 |
| S15 | 785 | S14 and (lubricant or lubricat\$4) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/08/19 12:43 |
| S16 | 455 | S15 and @ad<"20040331" | US-PGPUB; USPAT; USOCR | OR | ON | 2008/08/19 12:43 |
| S17 | 187 | S16 and neutral | US-PGPUB; USPAT; USOCR | OR | ON | 2008/08/19 12:44 |
| S18 | 145 | S17 and rust | US-PGPUB; USPAT; USOCR | OR | ON | 2008/08/19 12:45 |
| S19 | 2 | WO-9637582-\$.DID. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/08/19 14:10 |

8/19/2008 5:45:24 PM

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